

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	PVR with (identification ID) with group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:47
L2	1	1 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:47
L3	21	PVR with buddy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:47
L4	0	3 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:47
L5	12	3 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:56
L6	12	5 and buddy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:56
L7	0	5 and buddy with exchange\$3 with (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:56
L8	2	buddy with exchange\$3 with (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:29
L9	0	8 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:56

## EAST Search History

L10	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:29
L11	1	10 and user	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
L12	0	10 and administer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
L13	0	10 and administer\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
L14	0	10 and adminis\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
L15	2	"7055104".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
L16	0	15 and adminis\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 13:31
S1	30	IP adj address with (settop set adj top TV television)with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:25
S2	30	IP adj address with (settop set adj top TV television) with media	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:26
S3	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:26

## EAST Search History

S4	79	IP adj address with (settop set adj top TV television) with (media audio video realtime real-time real adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:37
S5	36	S4 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:49
S6	21	S4 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 12:47
S7	14	S6 and (set adj top adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S8	14	S6 and (set adj top adj box) and (television TV with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S9	6	S6 and (set adj top adj box) and ((television TV) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:32
S10	85	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with shar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S11	21	S10 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:44
S12	136	IP adj address with (settop set adj top TV television) and (media audio video realtime real-time real adj time) with (shar\$4 exchang\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:38
S13	31	S12 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28

## EAST Search History

S14	31	S13 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:59
S15	1	"20040117846" and anonymous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S16	2	"6349324".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:16
S17	0	S16 and server with IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:17
S18	36228	((television TV) with (settop set adj setop) with exchang\$6 (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:19
S19	1	((television TV) with (settop set adj setop) with exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S20	0	S19 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S21	1	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data)) and (IP with server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S22	6	((television TV) with (settop set adj setop) same exchang\$6 with (media audio video image data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S23	1	S22 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20

## EAST Search History

S24	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 15:29
S25	1	S24 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:52
S26	1	S24 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:58
S27	0	S24 and watch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S28	0	S24 and real-time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S29	0	S24 and realtime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S30	7192628	S24 and realadj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:00
S31	0	S24 and real adj time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 17:02
S32	2	S24 and viewed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S33	16046	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39

## EAST Search History

S34	26	S3 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 18:28
S35	16	S34 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S36	1582	725/91-94,98,100,103,86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:43
S37	445	S36 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:14
S38	331	S36 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S39	64	S36 and digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S40	13	S39 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16
S41	216649	"13" and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:16
S42	8	S40 and (TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57
S43	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:57

## EAST Search History

S44	0	S43 and exchang\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S45	6	"5930493".pn. "5721815".pn. "5721878".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:56
S46	499	IP adj address with (settop set adj top TV television)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:26
S47	16078	709/212,213-216,217,219,223,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S48	26	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S49	16	S48 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:39
S50	18	((user graphic\$2) adj2 interface) GUI UI) with remote with (control\$4 command\$4) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:22
S51	8	S50 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:20
S52	2	"6631247".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:10
S53	643529	S52 and digitaladj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:10

## EAST Search History

S54	1	S52 and digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:14
S55	2	S52 and control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:14
S56	4	((user graphic\$2) adj2 interface) GUI UI) with remote\$2 with (activat\$4) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:27
S57	2	S56 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
S58	0	((user graphic\$2) adj2 interface) GUI UI) with remote\$2 with (turn adj (on off)) with digital adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:22
S59	35	remote\$3 with (control\$4 command\$4) with digital adj camera with location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
S60	20	S59 and @ad<"20021211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:23
S61	2	S60 and (((user graphic\$2) adj2 interface) GUI UI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36
S62	2	"20030043272"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36
S63	2	S62 and server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 08:36



## EAST Search History

S64	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:36
S65	1	S64 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:39
S66	0	S64 and (UI GUI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 10:39
S67	2	"7075573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 11:33
S68	2	"6963358".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 15:46
S69	1	S68 and "10" with storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 16:33
S70	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 16:33
S71	0	S70 and subscriber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 16:34
S72	1	S70 and user	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 16:34
S73	1763	725/91-94,98,100,103,86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:01

## EAST Search History

S74	6	S73 and buddy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:43
S75	1	S74 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:51
S76	16	PVR with authoriz\$3 with record\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:51
S77	1	S76 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:52
S78	40	(STB settop "set top") with authoriz\$3 with record\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:56
S79	9	S78 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:56
S80	17	(STB settop "set top" PVR) with record\$6 with buddy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:56
S81	0	S80 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:57
S82	213	(STB settop "set top" PVR) with record\$6 with list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:57
S83	13	(STB settop "set top" PVR) with record\$6 with friend	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:57

## EAST Search History

S84	1	S83 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:58
S85	3	search\$5 with record\$6 with buddy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:58
S86	1	S85 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:59
S87	97	PVR with user with list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:03
S88	40	PVR with user with list with (record\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:59
S89	3	S88 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:02
S90	5	S73 and buddy adj list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:01
S91	0	S90 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:03
S92	8	S73 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:03
S93	1	S92 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:04

## EAST Search History

S94	5820	user with defined with group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:04
S95	13	S73 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:04
S96	2	S95 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:23
S97	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:07
S98	0	S97 and authoriz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:23
S99	1	buddy adj list with search\$3 with (download\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:24
S10 0	0	S99 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:23
S10 1	2	buddy with list with search\$3 with (download\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:23
S10 2	0	S101 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:24
S10 3	26	(friend contact) adj list with search\$3 with (download\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:24

## EAST Search History

S10 4	4	S103 and @ad<"20011211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:24
S10 5	2	"7065778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:51
S10 6	0	S105 and secur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:51
S10 7	0	S105 and subscrib\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:51